U.S. Application No. 09/776,188 Examiner NGUYEN Art Unit 3625 Request for Reconsideration in Response to March 25, 2005 Final Office Action

LISTING OF THE CLAIMS

 (Previously Presented) A method of communicating a diagnostic message from a vehicle, the method comprising:

receiving a signal indicative of an output of an accelerometer at an electronic control module;

receiving an instruction from the electronic control module to wirelessly communicate the diagnostic message; and

wirelessly communicating the diagnostic message to a manufacturer of the vehicle.

- 2. (Previously Presented) A method of communicating a diagnostic message according to claim 1, wherein the step of wirelessly communicating the diagnostic message comprises a wireless communication representing the vehicle's location.
- (Original) A method of communicating a diagnostic message according to claim 1, further comprising notifying an occupant of the vehicle that the diagnostic message has been communicated.
- 4. (Previously Presented) A method of communicating a diagnostic message according to claim 1, wherein the step of wirelessly communicating the diagnostic message comprises a wireless communication representing a diagnostic message from at least one of an engine management system, a chassis management system, a power train management system, and an electrical management system.
- 5. (Previously Presented) A method of communicating a diagnostic message according to claim 1, wherein the step of wirelessly communicating the diagnostic message comprises a wireless communication representing maintenance information.

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- 6. (Previously Presented) A method of communicating a diagnostic message according to claim 1, further comprising initiating a communication from the manufacturer to an emergency crew on behalf of an owner of the vehicle.
- 7. (Previously Presented) A method of communicating a diagnostic message according to claim 1, wherein the step of wirelessly communicating the diagnostic message comprises sending a command from an engine management system to a wireless communication device to transmit the wireless communication.
- 8. (Previously Presented) A method of communicating a diagnostic message according to claim 1, wherein the step of wirelessly communicating the diagnostic message comprises sending a command from a power train management system to a wireless communication device to transmit the wireless communication.
- 9. (Previously Presented) A method of communicating a diagnostic message according to claim 1, wherein the step of wirelessly communicating the diagnostic message comprises sending a command from a chassis management system to a wireless communication device to transmit the wireless communication.
- 10. (Previously Presented) A method of communicating a diagnostic message according to claim 1, wherein the step of wirelessly communicating the diagnostic message comprises sending a command from an electrical management system to a wireless communication device to transmit the wireless communication.
- 11. (Previously Presented) A method of communicating a diagnostic message from a vehicle, the method comprising:

receiving a signal indicative of an output of an accelerometer at an electronic control module;

requesting to initiate a wireless communication in response to the diagnostic message;

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receiving an instruction from the electronic control module to wirelessly communicate the diagnostic message; and

wirelessly communicating the diagnostic message to a manufacturer of the vehicle.

- 12. (Previously Presented) A method of communicating a diagnostic message according to claim 11, wherein the step of requesting to initiate the wireless communication comprises the manufacturer requesting an occupant of the vehicle to initiate the wireless communication.
- 13. (Previously Presented) A method of communicating a diagnostic message according to claim 11, further comprising the manufacturer notifying an occupant of the vehicle that the diagnostic message has been communicated.
- 14. (Previously Presented) A method of communicating a diagnostic message according to claim 11, further comprising the manufacturer communicating with an occupant of the vehicle to schedule an appointment for service.
- 15. (Previously Presented) A method of communicating a diagnostic message according to claim 11, wherein the step of wirelessly communicating the diagnostic message comprises a wireless communication representing a diagnostic message from at least one of an engine management system, a chassis management system, a power train management system, and an electrical management system.
- 16. (Previously Presented) A method of communicating a diagnostic message according to claim 11, wherein the step of wirelessly communicating the diagnostic message comprises a wireless communication representing maintenance information.
- 17. (Previously Presented) A method of communicating a diagnostic message according to claim 11, further comprising initiating an communication from the manufacturer to an emergency crew on behalf of an owner of the vehicle.

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- 18. (Previously Presented) A method of communicating a diagnostic message according to claim 1, wherein the step of detecting the diagnostic message represents an emergency condition.
- 19. (Previously Presented) A method of communicating a diagnostic message according to claim 1, wherein the step of detecting the diagnostic message comprises determining an emergency condition from the output of the accelerometer.
- 20. (Previously Presented) A method of communicating a diagnostic message from a vehicle, the method comprising:

receiving a signal indicative of an output of an accelerometer at an electronic control module;

receiving an instruction from the electronic control module to wirelessly communicate the diagnostic message;

wirelessly communicating the diagnostic message to a manufacturer of the vehicle; and

initiating a communication from the manufacturer to an emergency crew on behalf of an owner of the vehicle, the communication indicating that the diagnostic message represents a collision.